

In the claims:

Please enter the following amendments without prejudice.

1-91. (Cancelled)

92. (Currently amended) An isolated antibody specifically immunoreactive with a 16 kD protein that co-precipitates with CDK4 from cell lysates of SV40-transformed WI38 cells in the presence of an anti-CDK4 antibody, wherein the molecular weight of the 16 kD protein is identified by polyacrylamide gel electrophoresis (PAGE) under denaturing conditions.

93. (Previously added) The antibody of claim 92, wherein the antibody is a monoclonal antibody.

94-103. (Cancelled)

104. (Previously amended) An isolated antibody specifically immunoreactive with a p16 protein comprising SEQ ID NO: 35.

105. (Previously added) The antibody of claim 104, wherein the antibody is a monoclonal antibody.

106-112. (Cancelled)